

## State Water Resources Control Board

### UST CASE CLOSURE SUMMARY

#### Agency Information

Current Agency Name: State Water Resources Control Board (State Water Board)	Address: 1001 I Street, P.O. Box 2231 Sacramento, CA 95812
Current Agency Caseworker: Mr. Matthew Cohen	Case No.: N/A
Former Agency Name: Los Angeles County Department of Public Works (Prior to 7/1/2013)	Address: 900 South Fremont Avenue Alhambra, CA 91803
Former Agency Caseworker: Ms. Kattya Batres Rinze	Case No.: 008069-023369

#### Case Information

USTCF Claim No.: None	Global ID: T10000004860
Site Name: Sierra La Verne Country Club	Site Address: 6300 Country Club Drive La Verne, CA 91750 (Site)
Responsible Party: Sierra La Verne Country Club Attention: Mr. Kelvin Nishikawa	Address: 6300 Country Club Drive La Verne, CA 91750
USTCF Expenditures to Date: N/A	Number of Years Case Open: 17

URL: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T10000004860](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000004860)

#### Summary

The Low-Threat Underground Storage Tank Case Closure Policy (Policy) contains general and media-specific criteria, and cases that meet those criteria are appropriate for closure pursuant to the Policy. This case meets all of the required criteria of the Policy.

The release at the Site was discovered when two underground storage tanks (UST), two fuel dispensers, and the associated piping were removed in 1996. Soil sampling beneath the dispenser indicated the presence of petroleum constituents below Policy criteria at 2 and 12 feet below ground surface (bgs). The excavation was backfilled with clean fill and paved with asphalt. The Site is currently a golf course maintenance yard and active fueling facility. The current fueling system consists of above ground storage tanks.

Groundwater was not encountered during the investigation. Depth to water is estimated to be approximately 23 feet bgs. A golf course water trap is located approximately 70 feet east of the former USTs. There are no supply wells within 1,000 feet of the former USTs. Additional corrective action will

Sierra La Verne Country Club  
6300 Country Club Drive, La Verne, Los Angeles County

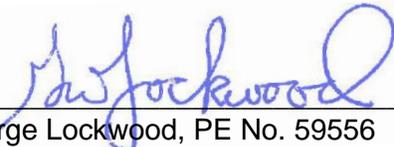
not likely change the conceptual site model. Any remaining petroleum constituents pose a low risk to human health, safety, and the environment.

### Rationale for Closure under the Policy

- General Criteria – Site **MEETS ALL EIGHT GENERAL CRITERIA** under the Policy.
- Groundwater Media-Specific Criteria – Site releases **HAVE NOT LIKELY AFFECTED GROUNDWATER**. There are not sufficient mobile constituents (leachate, vapors, or light non-aqueous phase liquid) to cause groundwater to exceed the groundwater criteria in this Policy.
- Petroleum Vapor Intrusion to Indoor Air Criteria – Site meets **EXCEPTION**. The case meets the Policy Exclusion for Active Station. Soil vapor evaluation is not required because the Site is an active commercial petroleum fueling facility, and the release characteristics do not pose an unacceptable health risk.
- Direct Contact and Outdoor Air Exposure Criteria – Site meets **CRITERION (3) b**. A Site-specific risk assessment of the direct contact and outdoor air exposure pathway was conducted. The assessment found that there is a low risk of residual petroleum constituents adversely affecting human health. Potentially impacted soil was excavated, the cavity was backfilled with imported material, and the area was paved, further limiting the potential for contact.

### Recommendation for Closure

The corrective action performed at this Site ensures the protection of human health, safety, and the environment, and is consistent with chapter 6.7 of the Health and Safety Code and implementing regulations, applicable state policies for water quality control, and the applicable water quality control plan, and case closure is recommended.



George Lockwood, PE No. 59556  
Senior Water Resource Control Engineer

4/30/14

Date

